



**PATENT**

Date: April 12, 2007

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: **Daniel Baglione** Art Unit: **3749**  
Serial No.: **10/531,061** Examiner: **Gregory A. Wilson**  
Filed: **May 19, 2005** Docket No.: **VA30408**  
Confirmation No.: **2531**  
For: **CIRCULATING FLUIDIZED BED REACTOR WITH SEPARATOR AND INTEGRATED ACCELERATION DUCT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment and Extension of time in the above-identified application. The fee has been calculated as shown below.

Claims as Amended

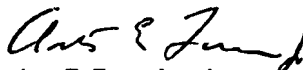
|   | <u>Claims<br/>Remaining<br/>After<br/>Amendment</u> |       | <u>Highest<br/>Number<br/>Previously<br/>Paid For</u> |   | <u>Present<br/>Extra</u> | <u>Rate</u> | <u>Amount</u> |
|---|---|-------|---|---|--------------------------|-------------|---------------|
| Total Claims  | <u>23</u>   | Minus | <u>35</u>   | = | <u>0</u>                 | X \$ 50. =  | <u>000.00</u> |
| Independent Claims  | <u>4</u>  | Minus | <u>3</u>  | = | <u>1</u>                 | X \$200. =  | <u>200.00</u> |
| Multiple Dependent Claims (charge per application)            |   |       |   |   |                          | \$360. =    | <u>000.00</u> |
| Extension of Time - One (1) Month                             |   |       |   |   |                          | =           | <u>120.00</u> |
| Total Additional Fee for this Amendment and Extension of Time |   |       |   |   |                          | =           | <u>320.00</u> |

       No additional fee is required.

  X   Charge \$ 320.00 to Deposit Account No. 03-2578  
This sheet is being submitted in triplicate.

  X   Please charge any additional fees or credit overpayment to Deposit Account No. 03-2578.

Respectfully submitted,

  
Arthur E. Fournier, Jr.  
Attorney for Applicant  
Reg. No. 22,816

ALSTOM Power Inc.  
Intellectual Property Law  
2000 Day Hill Road  
Windsor, CT 06095  
Phone: (860) 285-9112  
Fax: (860) 285-3515

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

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(Signature)

April 12, 2007  
(Date of Signature)



IAP6 Rec'd PCT/PTO 28 FEB 2006

PATENT DOCKET 207,288

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: GEFKE, Hermann

Examiner: Not Yet Assigned

Serial no.: 10/557,719

Group Art Unit: Not Yet Assigned

Filed: November 18, 2005

Title: CONDITIONING DEVICE

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STATEMENT OF FILING BY EXPRESS MAIL 37 C.F.R. § 1.10

This correspondence is being deposited with the United States Postal Service on February 27, 2006 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number ER 059 675 440 US addressed to the Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450.

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. 371**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Dated: February 27, 2006

**REMARKS**

In response to the Notification of Missing Parts of February 14, 2006 (copy enclosed) in above-captioned application, enclosed is a Declaration and Power of Attorney, executed by all of the inventors. The surcharge for late filing of the Declaration in the amount of \$ 130.00 is included in the check submitted herewith.

The Patent Office is authorized to debit any expenses incurred to the Deposit Account No. 01-0035 of the undersigned.

Respectfully submitted,

  
Steven M. Hertzberg  
Attorney for Applicants  
Reg. No. 41,834

**ABELMAN, FRAYNE & SCHWAB**  
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New York, New York 10017-5621  
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03/06/2006 ATRAN1 00000161 10557719

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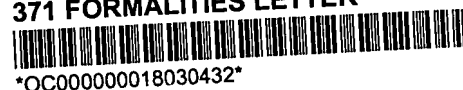
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|   |  |   |                                |                             |
|---|--|---|--------------------------------|-----------------------------|
| U.S. APPLICATION NUMBER NO.<br>10/557,719 | FIRST NAMED APPLICANT<br>Hermann Gefke | ATTY. DOCKET NO.<br>207,288   |                                |                             |
|   |  | INTERNATIONAL APPLICATION NO.<br>PCT/EP04/04357   |                                |                             |
|   |  | <table border="1"> <tr> <td>I.A. FILING DATE<br/>04/24/2004</td> <td>PRIORITY DATE<br/>05/20/2003</td> </tr> </table> | I.A. FILING DATE<br>04/24/2004 | PRIORITY DATE<br>05/20/2003 |
| I.A. FILING DATE<br>04/24/2004            | PRIORITY DATE<br>05/20/2003            |   |                                |                             |

Steven M Hertzberg  
Abelman Frayne & Schwab  
10th Floor  
666 Third Avenue  
New York, NY 10017-5621

CONFIRMATION NO. 1462

371 FORMALITIES LETTER



\*OC000000018030432\*

Date Mailed: 02/14/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 11/18/2005
- Copy of the International Search Report filed on 11/18/2005
- Preliminary Amendments filed on 11/18/2005
- Oath or Declaration filed on 11/18/2005
- Request for Immediate Examination filed on 11/18/2005
- U.S. Basic National Fees filed on 11/18/2005
- Priority Documents filed on 11/18/2005
- Non-English Language Application filed on 11/18/2005
- Specification filed on 11/18/2005
- Claims filed on 11/18/2005
- Abstracts filed on 11/18/2005
- Drawings filed on 11/18/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the

missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

**PART 1 - ATTORNEY/APPLICANT COPY**

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/557,719                  | PCT/EP04/04357                | 207,288          |

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